

DOCKET: 915-004.008  
USSN: 10/090,424IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: :  
Rainer JORMANAINEN et al :  
U.S. Serial No.: 10/090,424 : Examiner: Frank Duong  
Filed: March 1, 2002 : Group Art Unit: 2616  
For: SWITCHING METHOD AND NETWORK ELEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit herewith references of which they are aware, which they believe may be material to the examination of this application and which they may have a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any document referred to herein is "prior art" for this invention unless specifically designated as such.

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Marilyn O'Connell  
Marilyn O'Connell

Dated: February 16, 2007

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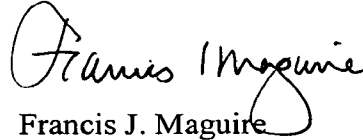
DOCKET: 915-004.008

USSN: 10/090,424

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement should not be construed to mean that a search has been made or that no other material information as defined under 37 CFR 1.56(a) exists.

Enclosed is a Form PTO-1449 listing the cited references.

Respectfully submitted,

A handwritten signature in cursive script that reads "Francis J. Maguire". The signature is written in dark ink and is positioned above the printed name.

Francis J. Maguire

Attorney for the Applicant

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FEB 20 2007

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2006**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 180.00**Complete if Known**

Application Number	10/090,424
Filing Date	March 1, 2002
First Named Inventor	Rainer JORMANAINEN et al
Examiner Name	Frank Duong
Art Unit	2616
Attorney Docket No.	915-004.008

**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 23-0442 Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, **except for the filing fee**☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☐ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES**Fee Description

Each claim over 20 (including Reissues)

Fee (\$)Small Entity  
Fee (\$)

Each independent claim over 3 (including Reissues)

50

25

Multiple dependent claims

200

100

360

180

Total Claims Extra Claims Fee (\$) Fee Paid (\$)Multiple Dependent Claims

\_\_\_\_\_ - 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Fee (\$)Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

\_\_\_\_\_ - 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____ - 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): \_\_\_\_\_ Information Disclosure Statement filing fee \_\_\_\_\_ 180.00

**SUBMITTED BY**

Signature	<i>Francis J. Maguire</i>	Registration No. (Attorney/Agent) 31,391	Telephone (203) 261-1234
Name (Print/Type)	Francis J. Maguire	Date	12 Jan 07

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /FD/

FEB 20 2007

Page No.: 1 of: 1

**INFORMATION DISCLOSURE**  
**CITATION FORM FOR**  
**PATENT APPLICATION**  
**(FORM PTO-1449)**  
**(Substitute)**

Docket No.: 915-004.008

Serial No.: 10/090,424

**Applicant(s):** Rainer Jormanainen et al

Filing Date: March 1, 2002

Group: 2616

## U.S. PATENTS

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
	6,034,950	03/07/00	Sauer et al			
	6,442,147	08/27/02	Mauger et al			
	6,396,836	05/28/02	Johnsson			
	6,317,438	11/13/01	Trebes, Jr.			
	6,233,223	05/15/01	Sabry, et al			

## U.S. PATENT PUBLICATIONS

Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date

## FOREIGN PATENT DOCUMENTS

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a
	9620448 0765582		WO EPO		

## OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)

[illegible]

Examiner's Signature: /Frank Duong/

Date Considered: 06/01/2008

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.  
Include a copy of this citation form with your next correspondence to the Applicant(s).

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /FD/